

Appl. No. 10/715,907
Amdt. dated August 10, 2005
Reply to Office action of April 4, 2005.

REMARKS/ARGUMENTS

At the outset Applicants wish to thank the Examiner for allowance of claims 7-10 and indication of allowable subject matter in claim 5.

Claims 1-3 and 5-11 are now in this case. Claim 1 has been amended to incorporate the limitations of claim 4 and claim 4 has been canceled as redundant. Claims 2, 3, 5 and 6 have amended for clarity. Claim 11 has been amended to correct a typographical error in dependency. Claim 11 should depend on claim 7 rather than claim 1.

Claims 1-4, 6 and 11 have been rejected under 35 U.S.C. Section 103 as obvious in view of United States Patent No. 5,871,362 issued to Campbell (hereinafter "Campbell") and U.S. Patent No. 5,482,474 issued to Yohn et al. ("Yohn"). The Examiner's position is that Campbell discloses everything claimed except the conductors [in the second base header] comprising connector pins. Yohn discloses an arrangement having a plurality of connection pins, and it would be obvious to use the connection pins of Yohn in the Campbell arrangement to enable soldering to the circuit board. These rejections are respectfully traversed insofar as they are asserted against amended claim 1.

Claim 1 has been amended to incorporate the limitations of claim 4. Specifically, claim 1 now recites that the mounting lugs in the first base header are conductive bodies comprising a base section and a transverse section. The base section is

15604-5
(piwl - POWO 9289U1)
Amendment

Page 6 of 8

Appl. No. 10/715,907
Amdt. dated August 10, 2005
Reply to Office action of April 4, 2005

generally planar for connecting to the major surface of the system board and the transverse section is generally planar for connecting to the major surface of the subassembly board.

There is no comparable base header in Campbell or Yohn. Yohn discloses only base headers comprising connection pins, and Campbell discloses only mounting lugs comprising threaded bolts. Even assuming the heads of the bolts are planar sections, the transverse threaded sections are cylindrical rather than planar and the bolts connect to only one of the two boards. Thus neither Yohn nor Campbell teaches or suggests the claimed base header or its mounting lugs. Thus claim 1 and its dependent claims patentably distinguishes from the proposed combination.

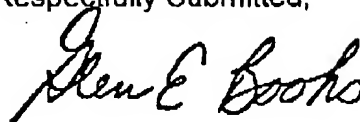
Claim 11, as amended to properly depend on allowed claim 7, is allowable for the same reason as claim 7.

Accordingly, it is respectfully submitted that claims 1-3, 5, 6 and 11 now fully comply with the requirements of 35 U.S.C. Section 103 and are in condition for allowance. Therefore all claims are now allowed or allowable, and this case is in condition for allowance. Reconsideration and favorable action in this regard is therefore

Appl. No. 10/715,907
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earnestly solicited.

Respectfully Submitted,



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15604-5
(plwl - POWO 9269U1)
Amendment

Page 8 of 8